

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**IAP20 RECEIVED 19 JAN 2006**

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>TBA 10/565468</b>	INTERNATIONAL APPLICATION NO. <b>PCT/CN2003/001032</b>	ATTORNEY'S DOCKET NUMBER <b>80170-1010</b>
20. Other items or information:		
The following fees have been submitted		<b>CALCULATIONS</b> <b>PTO USE ONLY</b>
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300		\$ 300.00
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200		\$ 200.00
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 All other situations..... \$500		\$ 400.00
<b>TOTAL OF 21, 22 and 23 =</b>		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		
Total Sheets	Extra Sheets	RATE
- 100 =	/50 =	x \$250
		\$
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		\$
CLAIMS	NUMBER FILED	NUMBER EXTRA
Total claims	9 - 20 =	0
Independent claims	3 - 3 =	0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		
<b>SUBTOTAL =</b>		\$
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$
<b>TOTAL NATIONAL FEE =</b>		\$
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$ 40.00
<b>TOTAL FEES ENCLOSED =</b>		\$ 940.00
		Amount to be refunded: \$
		Amount to be charged \$

10/565468

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- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0778. A duplicate copy of this sheet is enclosed.
- d. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

James W. Kayden  
Thomas, Kayden, Horstemeyer & Risley, LLP  
100 Galleria Parkway, NW  
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Atlanta, GA 30339

  
SIGNATURE

James W. Kayden  
NAME

31,532  
REGISTRATION NUMBER

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  
UNDER THE PATENT COOPERATION TREATY

In Re Application of: Liu et al.  
U.S. Serial No.: TBA  
(Nat. Phase of Int. Appl. No.: PCT/CN2003/001032)  
U.S. Filing Date: Herewith  
(Int. Filing Date: 2 December 2003)  
Title: A METHOD AND DEVICE FOR REALIZING DYNAMIC ADJUSTMENT OF DATA  
BANDWIDTH IN A TRANSMISSION DEVICE  
Atty Docket No.: 80170-1010

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

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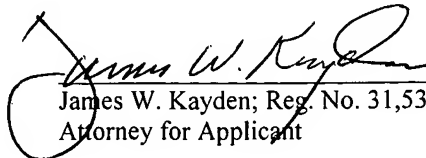
Sir:

Enclosed for filing in the above-captioned International application are the following documents:

1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US);
2. Fee Calculation Sheet (in duplicate);
3. A Credit Card Authorization Form;
4. A translated International Application, including 6 pages of Description; 2 pages of Claims; a page of Abstract; and 3 sheets of Drawings (depicting Figures 1-3);
5. Preliminary Amendment;
6. Copy of PCT Publication WO 2005/008958 A1;
7. Executed Declaration of the Inventors;
8. Assignment and Assignment Cover Sheet; and
9. Return receipt postcard.

The Commissioner is authorized to charge the deposit account No. 20-0778 any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0778.

Respectfully submitted,

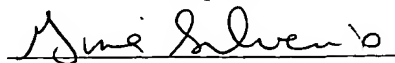
  
James W. Kayden; Reg. No. 31,532  
Attorney for Applicant

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I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service as "Express Mail", under Express Mail Label No. EV 749202237 US service under 37 CFR 1.10 on the date indicated below.

Date: January 19, 2006

  
Gina Silverio